

# AF H2D 500



Number of Mills			2
Disk Diameter (4 double faced discs)	in.		19.7
	mm		500
Total Electrical Power Requirement	HP		320
	KW		238
Mill Motor	HP		150
	KW		112
Voltages Available			As Required
System Base Width x Depth	in.		86 x 84
	mm		2185 x 2134
System Maximum Height	in.		242
	mm		6147
Sifter Type			Centrifugal
Total Sifter Screen Area ( 8 decks)	in <sup>2</sup>		4974
	cm <sup>2</sup>		32096
Method of Grind Gap Adjustment			External While Running
Rate Control Type (Temp, Amps, Both)			Both
Computer Controls Included			Yes
Touchscreen Adjustable High Temp Control			Yes
Touchscreen Adjustable High Amp Control			Yes
Production Rate	30 Mesh LLDPE	lb/hr	2500 - 3500
	600 microns	kg/hr	1136 - 1590
Production Rate	20 Mesh rigid PVC	lb/hr	3000 - 4000
	840 microns	kg/hr	1364 - 1818

For an accurate Production Rate, a test with our equipment is recommended.

Orenda AirForce™ Patented Technology

**US Patent # 9, 468,929**

**US Design Patent # D 734376**